# **ARKANSAS**

### **WEATHER AND CROP PROGRESS**

August 23, 2004

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA



Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

#### REPORTING FOR WEEK ENDING AUGUST 22 OF THE 2004 CROP YEAR

RELEASED: August 23, 2004, 3PM - There were 5.7 days suitable for field work. Soil moisture supplies were 3% very short, 25% short, 64% adequate, and 8% surplus. Much needed rainfall was received late in the week.

**CROPS:** Statewide, corn harvest is well underway. However, in the northeastern corner of the state, cooler temperatures are slightly delaying harvest by slowing crop maturity. The week's late rains allowed soybean irrigation to cease for a few days in the northern part of the state. The rains have also helped to improve the overall condition of dryland beans. A few early soybeans, Groups III and IV, are being harvested, despite reports of a variety of pest problems. Insect problems are being reported in cotton, some producers may have to spray to control spider mites and beet armyworms. Rice producers are continuing to drain fields while gearing up to harvest.

LIVESTOCK: Livestock are in good condition. Major livestock activities for the week included baling hay and

spraying pastures for armyworms. There are also reports of horn flies on cattle.

Progress %						Condition %					
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent		
CORN					0	1	24	54	21		
Doughed	98	96	100	$99^{2}$							
Dented	95	90	99	$95^{2}$							
Matured	80	63	79	$86^{2}$							
Harvested	25	11	17	21							
SOYBEANS						4	25	47	23		
Bloomed	97	96	98	97							
Setting Pods	92	88	96	83							
Yellowing	26	17	9	8							
Shedding <sup>1</sup>	16	n/a	n/a	n/a							
Matured <sup>1</sup>	12	n/a	n/a	n/a							
Harvested <sup>1</sup>	5	n/a	n/a	n/a							
SORGHUM					0	2	33	53	12		
Headed	100	98	100	100							
Colored	91	86	97	91							
Matured	57	40	55	36							
Harvested <sup>1</sup>	15	n/a	15	11							
COTTON		1			0	4	27	46	23		
Open Bolls	5	2	8	16							
RICE					1	1	22	50	26		
Headed	89	84	96	95							
Harvested	1	0	3	2							
HAY - OTHER					2	4	29	53	12		
HAY-ALFALFA					0	6	29	62	3		
PASTURE & RANGE					2	5	28	52	13		

Was not asked previous week <sup>2</sup> Represents only a 4-year average

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician

<COOPERATING>

U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE Renee Fair Meteorologist in Charge

UNIVERSITY OF ARKANSAS

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY **SERVICE** 

Dr. Ivory W. Lyles - Director

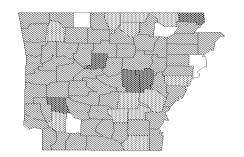
**COOPERATIVE EXTENSION** 

Dr. Mark Cochran - Head

## **SOIL MOISTURE SUPPLIES**

### WEATHER FOR THE WEEK ENDING:

August 22, 2004. Temperatures were below normal. Rainfall in all areas of the state. Hot Springs recorded the high temperature of 98° and Batesville and Fayetteville recorded the low temperature of 52°. Precipitation ranged from a high of 5.31 inches at Hot Springs to 0.07 inches at Fayetteville.



NO DATA

✓ VERY SHORT
SHORT
ADEQUATE
SURPLUS

TEMPERATURES AND PRECIPITATION WEEK ENDING: August 22, 2004

				TATION WEEK ENDING: August 22, 2004						
DISTRICT	TEMPERATURES				RAINFALL					
AND	шен	LOW	DEP	WEEK	CURR AUG	AUG	JAN	I-JUL		
STATION	HIGH	LOW	FROM NORM	ENDING AUG 22	ACCUM.	AUG NORMAL	2004	NORMAL		
1 Fayetteville	87	52	-6	0.07	0.45	3.00	34.06	26.51		
Harrison	88	55	-3	0.54	1.23	3.41	25.06	25.67		
2 Calico Rock	91	54	-4	0.35	1.25	2.93	25.63	26.44		
Gilbert	90	55	-4	0.44	2.62	2.81	26.14	25.79		
Greers Ferry	91	57	-5	1.29	3.39	2.90	28.76	29.25		
Mountain Home	91	57	-3	0.87	1.42	2.59	30.02	25.92		
3 Batesville	92	52	-2	0.71	2.28	3.08	32.37	27.37		
Jonesboro	92	57	-4	1.44	4.04	2.67	29.43	27.23		
Keiser	93	56	-3	1.91	2.94	2.67	32.25	30.43		
Newport	94	59	-4	2.08	3.56	2.90	24.07	28.47		
4 Booneville	95	57	-5	0.38	0.79	2.34	29.03	28.16		
Clarksville	94	60	-3	1.85	2.30	2.54	35.24	26.95		
Dardanelle	95	59	-2	0.75	2.26	2.76	24.55	28.42		
Ft. Smith	94	63	-4	0.73	0.98	2.76	33.32	25.57		
Mena	91	56	-3	0.82	1.12	2.54	32.50	34.20		
Ozark	91	57	-4	0.78	0.78	2.52	34.40	26.11		
5 Conway	92	58	-4	1.40	2.45	2.67	26.96	28.23		
Hot Springs	98	58	-5	5.31	5.60	3.08	31.55	33.86		
Little Rock	94	60	-3	2.95	3.11	2.93	30.38	29.60		
N Little Rock	96	63	-2	2.11	2.26	2.97	29.40	28.61		
6 Brinkley	91	59	-4	1.02	1.47	2.52	29.75	30.56		
Marianna	90	58	-5	0.31	0.39	2.73	33.33	32.48		
Stuttgart	92	57	-4	0.26	1.18	2.19	37.55	37.55		
7 Hope	93	57	-4	0.80	1.30	3.51	33.34	31.43		
Texarkana	95	62	-3	0.40	0.69	2.35	29.52	27.59		
8 Camden	92	59	-3	0.97	2.57	2.92	39.31	31.80		
El Dorado	91	59	-4	1.79	2.69	3.22	43.73	33.67		
Warren	91	54	-5	0.56	0.80	3.05	49.03	33.63		
9 Eudora	96	60	-2	1.48	3.38	2.88	36.93	35.97		
Pine Bluff	91	57	- <u>-</u> 2	0.11	0.31	3.32	37.91	31.19		
Rohwer	91	57	-4	0.11	0.51	2.54	36.32	32.16		
KOHWCI	91	51		0.57	0.53	4.54	30.32	32.10		